

# UTILITY PATENT APPLICATION TRANSMITTAL

Only for new nonprovisional applications under 37 CFR 1.53(b)

Attorney Docket No. 214382US0X

First Inventor or Application Identifier Andreas BOMMARIUS

Title ACETYL AMINO ACID RACEMASE FROM AMYCOLATOPSIS  
ORIENTALIS FOR RACEMIZING CARBAMOYL AMINO ACIDS

Assignee Name: DEGUSSA AG

Assignee Address Bennigsenplatz 1, D-40474 Duesseldorf, Germany

10/11/01  
9/973712  
JCS73 U.S. PTO

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☒ Fee Transmittal Form (e.g. PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Specification Total Sheets
3. ☐ Formal Drawing(s)  
(35 U.S.C. 113) Total Sheets
4. ☐ Oath or Declaration Total Pages 
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 C.F.R. §1.63(d))  
(for continuation / divisional w/ box 17 completed)
    - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in  
the prior application, see 37 C.F.R. §1.63(d)(2) and  
1.33(b).
5. ☐ CD-ROM or CD-R in duplicate, large table or Computer  
Program (Appendix)
6. ☒ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☒ Computer Readable Form (CRF)
  - b. Specification or Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☒ Paper
  - c. ☒ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

7. ☐ Assignment Papers (cover sheet & document(s))
8. ☒ Application Data Sheet. See 37 CFR 1.76
9. ☐ 37 C.F.R. §3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure  
Statement (IDS)/PTO-1449 ☐ Copies of IDS  
Citations
12. ☐ Preliminary Amendment
13. ☒ White Advance Serial No. Postcard
14. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
15. ☐ Applicant claims small entity status.  
See 37 CFR 1.27
16. ☒ Other: Request for Priority

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below.

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application no.:

Prior application information: Examiner:

Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. Amend the specification by inserting before the first line the sentence:

- ☐ This application is a ☐ Continuation ☐ Division ☐ Continuation-in-part (CIP)  
of application Serial No. Filed on
- ☐ Which was published in English
- ☐ Which was not published in English
- ☐ This application claims priority of provisional application Serial No. Filed

## 19. CORRESPONDENCE ADDRESS



22850

(703) 413-3000

FACSIMILE: (703) 413-2220

|            |                       |                   |          |
|------------|-----------------------|-------------------|----------|
| Name:      | Norman F. Oblon       | Registration No.: | 24,618   |
| Signature: |                       | Date:             | 10/11/01 |
| Name:      | James J. Kelly, Ph.D. | Registration No.: | 41,504   |

Docket No. 214382US0X

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Andreas BOMMARIUS et al.

SERIAL NO: New Application

FILING DATE: Herewith

FOR: ACETYL AMINO ACID RACEMASE FROM AMYCOLATOPSIS  
ORIENTALIS FOR RACEMIZING CARBAMOYL AMINO ACIDS

FEE TRANSMITTAL

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

| FOR  | NUMBER<br>FILED | NUMBER<br>EXTRA | RATE      | CALCULATIONS |
|--|-----------------|-----------------|-----------|--------------|
| TOTAL CLAIMS   | 19 - 20 =       | 0               | × \$18 =  | \$0.00       |
| INDEPENDENT CLAIMS   | 3 - 3 =         | 0               | × \$84 =  | \$0.00       |
| <input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS (If applicable)   |                 |                 | + \$280 = | \$0.00       |
| <input checked="" type="checkbox"/> LATE FILING OF DECLARATION       |                 |                 | + \$130 = | \$130.00     |
| BASIC FEE  |                 |                 |           | \$740.00     |
| TOTAL OF ABOVE CALCULATIONS  |                 |                 |           | \$870.00     |
| <input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY |                 |                 |           | \$0.00       |
| <input type="checkbox"/> FILING IN NON-ENGLISH LANGUAGE              |                 |                 | + \$130 = | \$0.00       |
| <input type="checkbox"/> RECORDATION OF ASSIGNMENT                   |                 |                 | + \$40 =  | \$0.00       |
| TOTAL  |                 |                 |           | \$870.00     |

- ☐ Please charge Deposit Account No. 15-0030 in the amount of \_\_\_\_\_ A duplicate copy of this sheet is enclosed.
- ☒ A check in the amount of **\$870.00** to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

Date: 10/11/01



**22850**

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 10/00)

Norman F. Oblon  
Registration No. 24,618

James J. Kelly, Ph.D.  
Registration No. 41,504

DOCKET NO.: 214382US0X

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF: :  
Andreas BOMMARIUS et al. : ATTN: APPLICATION DIVISION  
SERIAL NO. NEW APPLICATION :  
FILED: HEREWITH :

FOR: ACETYL AMINO ACID RACEMASE FROM AMYCOLATOPSIS  
ORIENTALIS FOR RACEMIZING CARBAMOYL AMINO ACIDS

SEQUENCE LISTING STATEMENT

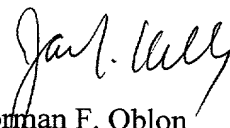
ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

Applicants are submitting a Sequence Listing and a corresponding computer-readable Sequence Listing with the application filed herewith. The sequence information recorded in the corresponding computer-readable Sequence Listing is identical to the paper copy of the Sequence Listing.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

  
Norman F. Oblon  
Attorney of Record  
Registration No. 24,618

James J. Kelly, Ph.D.  
Registration No. 41,504



**22850**

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 11/98)